



**MCI Telecommunications  
Corporation**

1801 Pennsylvania Avenue, NW  
Washington, DC 20006

EX PARTE OR LATE FILED

**RECEIVED**

**EX PARTE**

APR 17 1998

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

April 17, 1998

Magalie Roman Salas, Secretary  
Federal Communications Commission  
1919 M Street, N.W., Room 222  
Washington, D.C. 20554

Re: Ex Parte Submission  
Federal-State Joint Board on Universal Service; CC Docket No. 96-45  
Forward-Looking Mechanism for High Cost Support for Non-Rural LECs; CC  
Docket No. 97-160 ✓

Dear Ms. Salas:

In an ex parte letter filed in the above-captioned dockets, Glenn Brown of U S West claims that "the numbers presented by the HAI sponsors as representing the HAI 5.0a model run using the FCC common inputs on April 3, 1998 are significantly different than the numbers filed by the HAI sponsors on or about February 6, 1998." Mr. Brown's observation appears to arise from a lack of familiarity with the versions of the HAI model that have been filed with the Commission. The results he reports as HAI 5.0a February 6 results were actually those filed in a CD-ROM on January 27, 1998 - before the final version of HAI 5.0a was available. Subsequently, the HAI sponsors have filed with the Commission ex partes that explain several additional changes that were needed to make the HAI 5.0a model comport with the Commission's "common input" specifications. The HAI 5.0a has incorporated no further changes since mid-February.

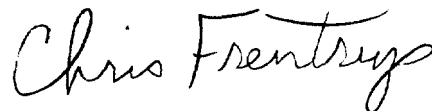
In addition, at the request of FCC staff, we provided the attached tables, comparing HAI 5.0a model and Benchmark Cost Proxy Model (BCPM) results. The first three tables display, respectively, the monthly cost of basic local service, total universal service support at the wire center level of disaggregation for a \$31 benchmark for all residential lines and a \$51 benchmark for all business lines, and universal service support using the same benchmark rates at the Census Block Group (CBG) level of

disaggregation.<sup>1</sup> Each of these results is provided for both HAI 5.0a and BCPM 3.1 at the default inputs and the FCC "common inputs." In addition, these results are provided for the HAI 5.0a model under three scenarios for mimicking the BCPM inputs.

The first set of BCPM-mimicking inputs includes the BCPM-equivalent value for all inputs, such as equipment prices, fill factors, structure sharing percentages, etc. Under this set of inputs, the HAI 5.0a and BCPM give essentially equivalent results under both levels of disaggregation for monthly cost and nation-wide support. However, the BCPM builds plant to a serving territory that is generally much smaller in area than that served by HAI 5.0a, because BCPM uses an area that reflects only the amount of area within 500 feet either side of the roads. Thus, the second set of BCPM-mimicking inputs includes the inputs used in the first set, and reduces the area served to match the amount of area served by BCPM. Under this set of inputs, monthly cost is about 10% lower than BCPM, while nation-wide support at both levels of aggregation is about 60% of the BCPM default level. Finally, the third set of inputs includes both of the first two sets and uses a route-to-air multiplier to reflect BCPM's default use of steered feeder. This in a monthly cost that is about 12% higher than BCPM's default, and nation-wide support that is about 75% of BCPM's at the CBG level of disaggregation and about 55% of BCPM's at the Wire Center level.

The final table provides switched and total line counts for each run of the HAI 5.0a model, and for BCPM's default run. Please associate this ex parte with the record in the above-captioned dockets.

Respectfully submitted,



Chris Frentrop  
Senior Regulatory Analyst  
MCI Telecommunications Corp.  
1801 Pennsylvania Ave., NW  
Washington, DC 20006  
(202) 887-2731

CC: Mike Riordan, Don Stockdale, Pat DeGraba, Stag Newman, Brad Wimmer, Gary Biglaiser, Chuck Keller, Bob Loube, Sheryl Todd

---

<sup>1</sup>The above-mentioned ex parte by Mr. Brown notes that the support at the CBG level for 15 companies was previously reported in error by the BCPM sponsors. The data in these tables reflects our understanding of the correct level of support computed by BCPM for these companies.

**Monthly Cost of  
Basic Local Service**

State	Study Area	@ Models' Own Default Inputs			@ FCC "Common" Inputs			Switched Lines
		HAI 5.0a @ HAI Default Input Values	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI	Average of HAI and BCPM Defaults
AK	Anchorage Tel Util	\$16.82	\$27.53	164%	\$23.42	\$22.74	97%	150,223
AL	Contel Of The South DbA GTE South	\$44.28	\$69.86	158%	\$50.99	\$49.84	98%	114,835
AL	GTE And Contel Of Alabama	\$34.17	\$54.89	161%	\$39.60	\$40.37	102%	155,111
AL	South Central Bell-AL	\$23.98	\$40.29	168%	\$30.01	\$30.98	103%	1,784,634
AR	Southwestern Bell-Arkansas	\$22.58	\$45.86	203%	\$28.34	\$34.48	122%	856,640
AZ	Mountain Bell-Arizona	\$16.66	\$34.60	208%	\$22.90	\$27.49	120%	2,305,658
CA	Contel Of California - California	\$26.76	\$53.42	200%	\$33.28	\$38.78	117%	346,558
CA	GTE Of California	\$12.69	\$26.63	210%	\$19.21	\$22.14	115%	3,876,170
CA	Pacific Bell	\$13.25	\$26.57	201%	\$19.85	\$22.26	112%	15,890,596
CA	Roseville Telephone Company	\$15.48	\$26.78	173%	\$21.42	\$22.42	105%	96,016
CO	Mountain Bell-Colorado	\$18.83	\$35.73	190%	\$24.88	\$27.82	112%	2,307,540
CT	Southern New England Tel	\$18.30	\$29.77	163%	\$23.16	\$24.39	105%	2,021,208
DC	C And P Telephone Company Of DC	\$11.13	\$20.78	187%	\$16.87	\$18.62	110%	783,126
DE	Diamond State Tel Co	\$16.75	\$30.35	181%	\$22.92	\$24.62	107%	498,798
FL	Central Tel Co Of Florida	\$23.94	\$38.41	160%	\$29.56	\$29.73	101%	361,192
FL	GTE Floridainc	\$14.93	\$29.32	196%	\$20.80	\$23.90	115%	2,065,342
FL	Southern Bell-FL	\$15.02	\$28.59	190%	\$21.10	\$23.60	112%	5,733,661
FL	United Tel Co Of Florida	\$18.93	\$35.54	188%	\$25.01	\$27.83	111%	1,366,717
GA	Alltel Georgia Communications Corp	\$31.62	\$50.55	160%	\$37.47	\$37.65	100%	285,969
GA	Southern Bell-GA	\$18.46	\$33.64	182%	\$24.23	\$26.83	111%	3,543,938
HI	GTE Hawaiian Telephone Co Inc	\$17.23	\$29.57	172%	\$22.66	\$24.36	108%	684,090
IA	GTE And Contel Of Iowa	\$41.63	\$80.71	194%	\$48.87	\$58.17	119%	117,200
IA	Northwestern Bell-IA	\$18.65	\$37.50	201%	\$24.72	\$29.31	119%	1,000,976
ID	GTE Northwest Inc - Idaho	\$29.62	\$67.25	227%	\$36.03	\$46.45	129%	116,823
ID	Mountain Bell-Idaho	\$21.21	\$44.01	208%	\$27.83	\$32.66	117%	462,611
IL	Central Tel Co Of IL	\$17.51	\$30.14	172%	\$23.63	\$24.81	105%	212,498
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$35.53	\$62.22	175%	\$42.47	\$45.48	107%	195,099
IL	GTE Of Illinois	\$27.31	\$48.75	179%	\$33.73	\$36.77	109%	677,239
IL	Illinois Bell Tel Co	\$14.50	\$26.68	184%	\$21.27	\$22.44	106%	6,154,488
IN	Contel Of Indiana Inc DbA GTE - IN	\$33.42	\$53.79	161%	\$39.92	\$39.48	99%	188,944
IN	GTE Of Indiana	\$20.89	\$37.92	182%	\$26.89	\$29.47	110%	712,293
IN	Indiana Bell Tel Co	\$16.69	\$32.31	194%	\$22.79	\$25.88	114%	1,972,598
IN	United Tel Co Of Indiana Inc	\$31.19	\$52.26	168%	\$37.04	\$38.67	104%	227,532
KS	Southwestern Bell-Kansas	\$20.73	\$40.69	196%	\$26.45	\$31.28	118%	1,221,495

**Monthly Cost of  
Basic Local Service**

State	Study Area	@ Models' Own Default Inputs			@ FCC "Common" Inputs			Switched Lines
		HAI 5.0a @ HAI Default Input Values	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI	Average of HAI and BCPM Defaults
KY	Cincinnati Bell-KY	\$25.05	\$33.88	135%	\$31.10	\$26.90	87%	172,778
KY	GTE South Inc - Kentucky	\$22.38	\$43.98	197%	\$28.43	\$32.92	116%	391,682
KY	South Central Bell-KY	\$22.55	\$41.01	182%	\$28.88	\$31.25	108%	1,103,060
LA	South Central Bell-LA	\$20.35	\$37.39	184%	\$26.51	\$29.12	110%	2,122,622
MA	New England Tel-MA	\$15.34	\$26.49	173%	\$21.50	\$22.09	103%	4,137,418
MD	C And P Tel Co Of MD	\$16.50	\$28.23	171%	\$22.77	\$23.31	102%	3,300,203
ME	New England Tel-Maine	\$25.09	\$44.53	177%	\$31.61	\$32.06	101%	633,062
MI	GTE North Inc-MI	\$27.24	\$49.40	181%	\$34.14	\$36.47	107%	676,529
MI	Michigan Bell Tel Co	\$16.17	\$31.09	192%	\$22.16	\$25.09	113%	4,945,939
MN	Contel Of Minnesota Inc DbA GTE MN	\$49.48	\$94.17	190%	\$56.21	\$63.94	114%	114,544
MN	Frontier Comm Of Minnesota Inc	\$31.66	\$51.97	164%	\$37.07	\$39.08	105%	104,498
MN	Northwestern Bell-Minnesota	\$18.34	\$32.77	179%	\$24.61	\$26.23	107%	2,031,421
MN	United Telephone Co Of Minn	\$28.13	\$51.32	182%	\$34.03	\$38.27	112%	134,605
MO	Contel Missouri DBA GTE Missouri	\$40.68	\$79.92	196%	\$47.99	\$56.71	118%	218,471
MO	GTE North Inc - Missouri	\$30.25	\$53.02	175%	\$36.21	\$39.35	109%	115,127
MO	Southwestern Bell-Missouri	\$18.76	\$34.32	183%	\$25.02	\$27.07	108%	2,307,280
MO	United Telephone Co Of Missouri	\$33.44	\$55.58	166%	\$39.45	\$41.12	104%	224,542
MS	South Central Bell-Mississippi	\$30.40	\$52.98	174%	\$36.94	\$39.12	106%	1,160,609
MT	Mountain Bell-Montana	\$24.18	\$59.71	247%	\$31.11	\$42.30	136%	321,329
NC	Alltel Carolina Inc-north	\$27.92	\$43.77	157%	\$32.57	\$33.32	102%	170,541
NC	Carolina Tel And Tel Co	\$31.67	\$43.84	138%	\$37.41	\$33.24	89%	1,018,477
NC	Central Tel Co-NC	\$29.59	\$40.89	138%	\$34.80	\$31.53	91%	258,448
NC	Contel Of North Carolina DbA GTE NC	\$34.05	\$61.93	182%	\$38.84	\$44.27	114%	115,544
NC	GTE South Inc - North Carolina	\$17.37	\$31.61	182%	\$22.20	\$25.51	115%	178,697
NC	North State Tel Co-NC	\$20.10	\$33.19	165%	\$24.55	\$26.61	108%	106,281
NC	Southern Bell-NC	\$18.88	\$33.69	178%	\$24.39	\$26.84	110%	2,093,620
ND	Northwestern Bell-North Dakota	\$22.11	\$46.97	212%	\$28.21	\$35.78	127%	236,882
NE	Lincoln Tel And Tele Co	\$28.95	\$51.81	179%	\$37.52	\$38.98	104%	256,490
NE	Northwestern Bell-Nebraska	\$26.15	\$40.63	155%	\$32.54	\$31.18	96%	518,889
NH	New England Tel-NH	\$20.90	\$36.10	173%	\$27.18	\$28.05	103%	708,280
NJ	New Jersey Bell	\$13.69	\$23.53	172%	\$20.54	\$20.14	98%	5,599,845
NJ	United Tel Co Of NJ Inc	\$21.07	\$34.60	164%	\$26.89	\$27.63	103%	175,676
NM	Mountain Bell-New Mexico	\$21.07	\$42.21	200%	\$27.28	\$31.85	117%	723,553
NV	Central Telephone Company - NV	\$13.63	\$25.81	189%	\$20.10	\$21.85	109%	689,864

## Monthly Cost of Basic Local Service

State	Study Area	@ Models' Own Default Inputs			@ FCC "Common" Inputs			Switched Lines
		HAI 5.0a @ HAI Default Input Values	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI	Average of HAI and BCPM Defaults
NV	Nevada Bell	\$22.39	\$39.61	177%	\$29.85	\$30.49	102%	286,668
NY	Citizens Telecom-NY	\$36.42	\$56.70	156%	\$42.19	\$40.50	96%	293,266
NY	New York Tel	\$14.73	\$25.79	175%	\$20.77	\$21.74	105%	10,878,748
NY	Rochester Telephone Corp	\$19.53	\$28.00	143%	\$25.59	\$23.08	90%	561,037
OH	Alltel Ohio Inc	\$23.27	\$36.11	155%	\$28.34	\$28.25	100%	124,124
OH	Cincinnati Bell-Ohio	\$18.49	\$27.79	150%	\$24.70	\$23.01	93%	746,822
OH	GTE North Inc-OH	\$26.25	\$46.57	177%	\$32.43	\$34.84	107%	822,236
OH	Ohio Bell Tel Co	\$15.35	\$29.49	192%	\$21.48	\$24.03	112%	3,723,350
OH	United Tel Co Of Ohio	\$27.52	\$43.74	159%	\$32.95	\$33.27	101%	570,619
OH	Western Reserve Tel Co	\$24.70	\$41.68	169%	\$30.28	\$32.17	106%	149,894
OK	GTE Southwest Inc - Oklahoma	\$27.34	\$51.31	188%	\$33.54	\$37.98	113%	105,098
OK	Southwestern Bell-Oklahoma	\$22.27	\$41.34	186%	\$28.73	\$31.47	110%	1,471,672
OR	GTE Of The Northwest	\$19.54	\$38.31	196%	\$25.79	\$29.36	114%	395,368
OR	Pacific Northwest Bell-Oregon	\$17.92	\$34.80	194%	\$23.84	\$27.39	115%	1,239,729
PA	Alltel Pennsylvania Inc	\$32.55	\$51.19	157%	\$38.64	\$37.19	96%	225,418
PA	Bell Of Pennsylvania	\$16.09	\$28.76	179%	\$22.75	\$23.52	103%	5,822,549
PA	C-tec Corp	\$31.57	\$51.45	163%	\$37.27	\$37.82	101%	226,564
PA	GTE North Inc-PA and Contel	\$20.26	\$39.20	194%	\$26.80	\$30.30	113%	284,218
PA	United Tel Co Of PA	\$27.13	\$43.78	161%	\$33.18	\$33.11	100%	360,827
PR	P R T C - Central	\$23.05	\$33.18	144%	\$31.35	\$26.28	84%	80,788
PR	Puerto Rico Tel Co	\$22.12	\$29.09	132%	\$31.17	\$23.77	76%	1,332,414
RI	New England Tel-RI	\$15.37	\$29.25	190%	\$21.68	\$24.12	111%	629,692
SC	GTE South Inc - South Carolina	\$23.10	\$42.96	186%	\$28.99	\$32.38	112%	162,889
SC	Southern Bell-SC	\$20.69	\$37.66	182%	\$26.31	\$29.32	111%	1,308,220
SD	Northwestern Bell-South Dakota	\$23.80	\$52.70	221%	\$31.08	\$38.97	125%	256,053
TN	South Central Bell-TN	\$20.88	\$36.84	176%	\$27.03	\$28.80	107%	2,464,232
TN	United Inter-mountain Tel Co-TN	\$22.82	\$40.17	176%	\$28.85	\$30.79	107%	229,086
TX	Central Telephone Company Of TX	\$24.40	\$43.48	178%	\$30.58	\$32.92	108%	192,612
TX	Contel Of Texas Inc DbA GTE Texas	\$46.79	\$91.49	196%	\$60.47	\$62.76	104%	216,998
TX	GTE Southwest Inc - Texas	\$21.64	\$46.64	215%	\$27.79	\$34.63	125%	1,459,510
TX	Southwestern Bell-Texas	\$16.67	\$32.82	197%	\$22.78	\$26.12	115%	8,412,367
TX	United Telephone Co Of Texas Inc	\$39.83	\$68.81	173%	\$46.26	\$48.57	105%	138,645
UT	Mountain Bell-Utah	\$16.99	\$32.82	193%	\$22.99	\$25.72	112%	951,108
VA	C And P Tel Co Of VA	\$17.05	\$30.87	181%	\$23.13	\$24.98	108%	3,104,985

**Monthly Cost of  
Basic Local Service**

State	Study Area	@ Models' Own Default Inputs			@ FCC "Common" Inputs			Switched Lines
		HAI 5.0a @ HAI Default Input Values	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI	Average of HAI and BCPM Defaults
VA	Central Tel Co Of VA	\$33.76	\$49.47	147%	\$39.94	\$36.63	92%	276,970
VA	Contel Of Virginia Inc DbA GTE VA	\$24.09	\$44.19	183%	\$30.25	\$33.46	111%	484,529
VA	United Inter-mountain Tel Co-VA	\$34.46	\$54.29	158%	\$42.38	\$39.19	92%	105,434
VT	New England Tel-VT	\$25.47	\$45.33	178%	\$32.15	\$33.91	105%	318,204
WA	GTE Northwest Inc - Washington	\$17.63	\$35.15	199%	\$23.63	\$27.74	117%	669,935
WA	Pacific Northwest Bell-Washington	\$16.30	\$31.40	193%	\$22.24	\$25.32	114%	2,220,855
WA	Telephone Utilities Of WA Inc	\$41.86	\$89.47	214%	\$47.88	\$61.36	128%	137,823
WI	GTE North Inc-WI	\$30.50	\$59.68	196%	\$37.60	\$42.71	114%	470,476
WI	Wisconsin Bell	\$14.89	\$29.69	199%	\$21.23	\$24.29	114%	2,080,267
WV	C And P Tel Co Of W VA	\$29.74	\$49.43	166%	\$35.77	\$36.39	102%	758,618
WY	Mountain Bell-Wyoming	\$30.01	\$69.97	233%	\$37.25	\$45.87	123%	221,385
Unweighted Average		\$23.90	\$42.81	179%	\$30.18	\$32.46	108%	152,526,927
Weighted by Avg Switched Lines		\$17.83	\$32.77	184%	\$24.09	\$26.13	108%	

**Monthly Cost of  
Basic Local Service**

State	Study Area	@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs			@ Base Plus Areas and R/A Reduced to Match BCPM Inputs		
		HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM	Dollar HAI 5.0a @ BCPM Default Input Values	Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
AK	Anchorage Tel Util	\$ 29.74	93%	\$28.08	(\$1.66)	98%	\$27.55	(\$0.52)	100%
AL	Contel Of The South DbA GTE South	\$ 76.66	91%	\$58.87	(\$17.78)	119%	\$57.61	(\$1.27)	121%
AL	GTE And Contel Of Alabama	\$ 58.55	94%	\$46.08	(\$12.48)	119%	\$45.07	(\$1.01)	122%
AL	South Central Bell-AL	\$ 42.77	94%	\$35.95	(\$6.82)	112%	\$35.36	(\$0.58)	114%
AR	Southwestern Bell-Arkansas	\$ 41.65	110%	\$35.13	(\$6.51)	131%	\$34.40	(\$0.73)	133%
AZ	Mountain Bell-Arizona	\$ 31.59	110%	\$29.87	(\$1.72)	116%	\$29.38	(\$0.50)	118%
CA	Contel Of California - California	\$ 48.23	111%	\$44.36	(\$3.87)	120%	\$43.30	(\$1.06)	123%
CA	GTE Of California	\$ 26.58	100%	\$25.22	(\$1.36)	106%	\$24.69	(\$0.53)	108%
CA	Pacific Bell	\$ 26.80	99%	\$25.42	(\$1.38)	105%	\$24.88	(\$0.54)	107%
CA	Roseville Telephone Company	\$ 29.86	90%	\$28.46	(\$1.40)	94%	\$28.10	(\$0.36)	95%
CO	Mountain Bell-Colorado	\$ 35.66	100%	\$33.71	(\$1.94)	106%	\$33.06	(\$0.65)	108%
CT	Southern New England Tel	\$ 30.53	98%	\$28.33	(\$2.20)	105%	\$27.90	(\$0.44)	107%
DC	C And P Telephone Company Of DC	\$ 20.50	101%	\$20.08	(\$0.42)	104%	\$19.65	(\$0.43)	106%
DE	Diamond State Tel Co	\$ 30.95	98%	\$28.17	(\$2.78)	108%	\$27.72	(\$0.45)	109%
FL	Central Tel Co Of Florida	\$ 37.48	102%	\$33.19	(\$4.28)	116%	\$32.43	(\$0.77)	118%
FL	GTE Floridainc	\$ 29.73	99%	\$27.59	(\$2.13)	106%	\$27.05	(\$0.55)	108%
FL	Southern Bell-FL	\$ 28.91	99%	\$26.86	(\$2.05)	106%	\$26.45	(\$0.41)	108%
FL	United Tel Co Of Florida	\$ 34.10	104%	\$30.95	(\$3.15)	115%	\$30.51	(\$0.44)	117%
GA	Alltel Georgia Communications Corp	\$ 56.17	90%	\$46.36	(\$9.81)	109%	\$45.55	(\$0.81)	111%
GA	Southern Bell-GA	\$ 34.58	97%	\$30.52	(\$4.05)	110%	\$30.10	(\$0.43)	112%
HI	GTE Hawaiian Telephone Co Inc	\$ 30.10	98%	\$27.65	(\$2.45)	107%	\$27.09	(\$0.56)	109%
IA	GTE And Contel Of Iowa	\$ 75.37	107%	\$59.99	(\$15.39)	135%	\$58.15	(\$1.84)	139%
IA	Northwestern Bell-IA	\$ 36.87	102%	\$31.79	(\$5.08)	118%	\$31.08	(\$0.71)	121%
ID	GTE Northwest Inc - Idaho	\$ 54.93	122%	\$48.40	(\$6.53)	139%	\$47.33	(\$1.07)	142%
ID	Mountain Bell-Idaho	\$ 41.04	107%	\$37.30	(\$3.74)	118%	\$36.64	(\$0.67)	120%
IL	Central Tel Co Of IL	\$ 31.68	95%	\$28.54	(\$3.14)	106%	\$27.94	(\$0.60)	108%
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$ 66.95	93%	\$53.13	(\$13.82)	117%	\$51.80	(\$1.33)	120%
IL	GTE Of Illinois	\$ 52.69	93%	\$43.25	(\$9.44)	113%	\$42.20	(\$1.06)	116%
IL	Illinois Bell Tel Co	\$ 26.57	100%	\$24.47	(\$2.10)	109%	\$24.09	(\$0.38)	111%
IN	Contel Of Indiana Inc DbA GTE - IN	\$ 61.27	88%	\$48.15	(\$13.12)	112%	\$47.13	(\$1.02)	114%
IN	GTE Of Indiana	\$ 39.95	95%	\$34.04	(\$5.91)	111%	\$33.44	(\$0.59)	113%
IN	Indiana Bell Tel Co	\$ 32.08	101%	\$28.58	(\$3.50)	113%	\$28.11	(\$0.47)	115%
IN	United Tel Co Of Indiana Inc	\$ 55.67	94%	\$45.36	(\$10.31)	115%	\$44.44	(\$0.92)	118%
KS	Southwestern Bell-Kansas	\$ 36.53	111%	\$33.25	(\$3.28)	122%	\$32.49	(\$0.76)	125%

## Monthly Cost of Basic Local Service

State	Study Area	@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs			@ Base Plus Areas and R/A Reduced to Match BCPM Inputs		
		HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM	Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM	
KY	Cincinnati Bell-KY	\$ 40.91	83%	\$35.99	(\$4.93)	94%	\$35.42	(\$0.57)	96%
KY	GTE South Inc - Kentucky	\$ 44.23	99%	\$36.18	(\$8.05)	122%	\$35.49	(\$0.69)	124%
KY	South Central Bell-KY	\$ 42.45	97%	\$35.51	(\$6.94)	115%	\$34.83	(\$0.68)	118%
LA	South Central Bell-LA	\$ 37.26	100%	\$32.26	(\$5.00)	116%	\$31.69	(\$0.57)	118%
MA	New England Tel-MA	\$ 28.17	94%	\$26.21	(\$1.96)	101%	\$25.73	(\$0.48)	103%
MD	C And P Tel Co Of MD	\$ 29.93	94%	\$27.52	(\$2.41)	103%	\$26.96	(\$0.56)	105%
ME	New England Tel-Maine	\$ 42.88	104%	\$35.75	(\$7.13)	125%	\$35.02	(\$0.72)	127%
MI	GTE North Inc-MI	\$ 50.88	97%	\$42.34	(\$8.54)	117%	\$41.63	(\$0.71)	119%
MI	Michigan Bell Tel Co	\$ 31.15	100%	\$28.12	(\$3.03)	111%	\$27.66	(\$0.46)	112%
MN	Contel Of Minnesota Inc DbA GTE MN	\$ 83.88	112%	\$66.89	(\$17.00)	141%	\$64.93	(\$1.95)	145%
MN	Frontier Comm Of Minnesota Inc	\$ 55.07	94%	\$45.91	(\$9.16)	113%	\$44.94	(\$0.96)	116%
MN	Northwestern Bell-Minnesota	\$ 34.30	96%	\$30.04	(\$4.25)	109%	\$29.46	(\$0.58)	111%
MN	United Telephone Co Of Minn	\$ 52.25	98%	\$42.30	(\$9.95)	121%	\$41.44	(\$0.87)	124%
MO	Contel Missouri DBA GTE Missouri	\$ 73.89	108%	\$55.87	(\$18.02)	143%	\$54.35	(\$1.53)	147%
MO	GTE North Inc - Missouri	\$ 54.34	98%	\$43.50	(\$10.85)	122%	\$42.45	(\$1.05)	125%
MO	Southwestern Bell-Missouri	\$ 34.69	99%	\$29.98	(\$4.71)	114%	\$29.39	(\$0.59)	117%
MO	United Telephone Co Of Missouri	\$ 55.62	100%	\$44.24	(\$11.38)	126%	\$43.05	(\$1.18)	129%
MS	South Central Bell-Mississippi	\$ 54.13	98%	\$42.77	(\$11.36)	124%	\$41.88	(\$0.88)	126%
MT	Mountain Bell-Montana	\$ 48.17	124%	\$45.08	(\$3.09)	132%	\$44.10	(\$0.98)	135%
NC	Alltel Carolina Inc-north	\$ 48.71	90%	\$41.24	(\$7.46)	106%	\$40.74	(\$0.50)	107%
NC	Carolina Tel And Tel Co	\$ 47.66	92%	\$39.41	(\$8.25)	111%	\$38.76	(\$0.65)	113%
NC	Central Tel Co-NC	\$ 46.09	89%	\$38.44	(\$7.65)	106%	\$37.97	(\$0.47)	108%
NC	Contel Of North Carolina DbA GTE NC	\$ 61.38	101%	\$49.68	(\$11.71)	125%	\$48.90	(\$0.78)	127%
NC	GTE South Inc - North Carolina	\$ 34.00	93%	\$30.13	(\$3.87)	105%	\$29.67	(\$0.47)	107%
NC	North State Tel Co-NC	\$ 36.32	91%	\$32.31	(\$4.01)	103%	\$31.88	(\$0.43)	104%
NC	Southern Bell-NC	\$ 34.91	97%	\$30.66	(\$4.25)	110%	\$30.20	(\$0.45)	112%
ND	Northwestern Bell-North Dakota	\$ 41.03	114%	\$36.40	(\$4.64)	129%	\$35.50	(\$0.90)	132%
NE	Lincoln Tel And Tele Co	\$ 49.26	105%	\$43.11	(\$6.15)	120%	\$42.01	(\$1.10)	123%
NE	Northwestern Bell-Nebraska	\$ 43.77	93%	\$39.25	(\$4.52)	104%	\$38.36	(\$0.89)	106%
NH	New England Tel-NH	\$ 37.50	96%	\$32.11	(\$5.38)	112%	\$31.53	(\$0.58)	115%
NJ	New Jersey Bell	\$ 26.27	90%	\$24.73	(\$1.54)	95%	\$24.21	(\$0.53)	97%
NJ	United Tel Co Of NJ Inc	\$ 36.94	94%	\$33.16	(\$3.77)	104%	\$32.80	(\$0.37)	106%
NM	Mountain Bell-New Mexico	\$ 38.95	108%	\$37.46	(\$1.50)	113%	\$36.84	(\$0.61)	115%
NV	Central Telephone Company - NV	\$ 27.13	95%	\$26.34	(\$0.78)	98%	\$25.91	(\$0.44)	100%



**Monthly Cost of  
Basic Local Service**

		@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs			@ Base Plus Areas and R/A Reduced to Match BCPM Inputs		
		HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM	Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM	
State	Study Area								
NV	Nevada Bell	\$ 40.10	99%	\$38.82	(\$1.27)	102%	\$37.96	(\$0.86)	104%
NY	Citizens Telecom-NY	\$ 60.86	93%	\$50.47	(\$10.38)	112%	\$49.62	(\$0.86)	114%
NY	New York Tel	\$ 25.74	100%	\$23.58	(\$2.15)	109%	\$23.13	(\$0.46)	111%
NY	Rochester Telephone Corp	\$ 34.03	82%	\$30.70	(\$3.33)	91%	\$30.19	(\$0.51)	93%
OH	Alltel Ohio Inc	\$ 41.52	87%	\$36.45	(\$5.07)	99%	\$35.81	(\$0.64)	101%
OH	Cincinnati Bell-Ohio	\$ 32.66	85%	\$30.12	(\$2.54)	92%	\$29.56	(\$0.56)	94%
OH	GTE North Inc-OH	\$ 48.98	95%	\$40.68	(\$8.30)	114%	\$39.94	(\$0.74)	117%
OH	Ohio Bell Tel Co	\$ 29.85	99%	\$26.99	(\$2.85)	109%	\$26.46	(\$0.53)	111%
OH	United Tel Co Of Ohio	\$ 47.24	93%	\$39.55	(\$7.69)	111%	\$38.85	(\$0.70)	113%
OH	Western Reserve Tel Co	\$ 45.11	92%	\$39.36	(\$5.76)	106%	\$38.68	(\$0.67)	108%
OK	GTE Southwest Inc - Oklahoma	\$ 49.86	103%	\$41.25	(\$8.61)	124%	\$40.38	(\$0.86)	127%
OK	Southwestern Bell-Oklahoma	\$ 39.68	104%	\$34.13	(\$5.54)	121%	\$33.47	(\$0.66)	124%
OR	GTE Of The Northwest	\$ 37.98	101%	\$35.08	(\$2.90)	109%	\$34.38	(\$0.71)	111%
OR	Pacific Northwest Bell-Oregon	\$ 33.31	104%	\$30.85	(\$2.46)	113%	\$30.32	(\$0.52)	115%
PA	Alltel Pennsylvania Inc	\$ 55.34	93%	\$46.62	(\$8.71)	110%	\$45.91	(\$0.71)	112%
PA	Bell Of Pennsylvania	\$ 29.30	98%	\$26.75	(\$2.55)	108%	\$26.21	(\$0.54)	110%
PA	C-tec Corp	\$ 54.50	94%	\$46.19	(\$8.32)	111%	\$45.43	(\$0.76)	113%
PA	GTE North Inc-PA and Contel	\$ 39.78	99%	\$34.45	(\$5.33)	114%	\$33.87	(\$0.58)	116%
PA	United Tel Co Of PA	\$ 47.65	92%	\$40.27	(\$7.38)	109%	\$39.56	(\$0.71)	111%
PR	P R T C - Central	\$ 37.69	88%	\$33.35	(\$4.35)	99%	\$32.90	(\$0.44)	101%
PR	Puerto Rico Tel Co	\$ 34.83	84%	\$31.27	(\$3.57)	93%	\$30.89	(\$0.38)	94%
RI	New England Tel-RI	\$ 29.12	100%	\$27.12	(\$2.00)	108%	\$26.71	(\$0.41)	110%
SC	GTE South Inc - South Carolina	\$ 41.91	103%	\$35.93	(\$5.98)	120%	\$35.26	(\$0.67)	122%
SC	Southern Bell-SC	\$ 37.94	99%	\$33.20	(\$4.74)	113%	\$32.76	(\$0.43)	115%
SD	Northwestern Bell-South Dakota	\$ 44.52	118%	\$39.57	(\$4.96)	133%	\$38.52	(\$1.04)	137%
TN	South Central Bell-TN	\$ 38.86	95%	\$33.35	(\$5.51)	110%	\$32.83	(\$0.52)	112%
TN	United Inter-mountain Tel Co-TN	\$ 40.75	99%	\$34.64	(\$6.10)	116%	\$34.15	(\$0.49)	118%
TX	Central Telephone Company Of TX	\$ 44.85	97%	\$40.70	(\$4.14)	107%	\$39.82	(\$0.89)	109%
TX	Contel Of Texas Inc DbA GTE Texas	\$ 83.17	110%	\$72.37	(\$10.80)	126%	\$70.59	(\$1.78)	130%
TX	GTE Southwest Inc - Texas	\$ 41.69	112%	\$38.39	(\$3.30)	121%	\$37.57	(\$0.82)	124%
TX	Southwestern Bell-Texas	\$ 31.98	103%	\$29.96	(\$2.01)	110%	\$29.46	(\$0.50)	111%
TX	United Telephone Co Of Texas Inc	\$ 66.84	103%	\$57.69	(\$9.15)	119%	\$56.09	(\$1.60)	123%
UT	Mountain Bell-Utah	\$ 33.89	97%	\$32.62	(\$1.27)	101%	\$32.09	(\$0.54)	102%
VA	C And P Tel Co Of VA	\$ 31.43	98%	\$28.06	(\$3.37)	110%	\$27.54	(\$0.52)	112%

**Monthly Cost of  
Basic Local Service**

State	Study Area	@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs			@ Base Plus Areas and R/A Reduced to Match BCPM Inputs		
		HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM	Dollar HAI 5.0a @ BCPM Default Input Values	Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
VA	Central Tel Co Of VA	\$ 54.02	92%	\$43.10	(\$10.92)	115%	\$42.25	(\$0.85)	117%
VA	Contel Of Virginia Inc DbA GTE VA	\$ 45.52	97%	\$37.94	(\$7.58)	116%	\$37.28	(\$0.66)	119%
VA	United Inter-mountain Tel Co-VA	\$ 57.13	95%	\$45.77	(\$11.37)	119%	\$44.89	(\$0.88)	121%
VT	New England Tel-VT	\$ 45.29	100%	\$36.45	(\$8.84)	124%	\$35.75	(\$0.70)	127%
WA	GTE Northwest Inc - Washington	\$ 35.32	100%	\$31.91	(\$3.41)	110%	\$31.30	(\$0.62)	112%
WA	Pacific Northwest Bell-Washington	\$ 31.01	101%	\$28.38	(\$2.64)	111%	\$27.89	(\$0.49)	113%
WA	Telephone Utilities Of WA Inc	\$ 70.52	127%	\$61.61	(\$8.91)	145%	\$60.27	(\$1.34)	148%
WI	GTE North Inc-WI	\$ 59.61	100%	\$47.19	(\$12.42)	126%	\$46.21	(\$0.98)	129%
WI	Wisconsin Bell	\$ 30.17	98%	\$26.92	(\$3.25)	110%	\$26.44	(\$0.48)	112%
WV	C And P Tel Co Of W VA	\$ 48.31	102%	\$39.17	(\$9.14)	126%	\$38.47	(\$0.70)	128%
WY	Mountain Bell-Wyoming	\$ 55.14	127%	\$55.53	\$0.39	126%	\$54.51	(\$1.03)	128%
Unweighted Average		\$43.03	100%	\$37.19	(\$5.83)	115%	\$36.47	(\$0.73)	117%
Weighted by Avg Switched Lines		\$33.10	99%	\$29.77	(\$3.33)	110%	\$29.22	(\$0.55)	112%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Models' Own Default Inputs**

**@ FCC "Common" Inputs**

State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
AK	Anchorage Tel Util	\$1,711,098	\$1,389,003	81%	\$2,632,183	\$347,873	13%
AL	Contel Of The South DbA GTE South	\$18,045,753	\$51,919,348	288%	\$23,702,809	\$24,434,760	103%
AL	GTE And Contel Of Alabama	\$14,081,271	\$41,909,152	298%	\$17,342,887	\$18,081,074	104%
AL	South Central Bell-AL	\$46,373,851	\$184,339,256	398%	\$61,117,239	\$61,153,353	100%
AR	Southwestern Bell-Arkansas	\$26,688,544	\$132,287,074	496%	\$32,664,747	\$52,051,355	159%
AZ	Mountain Bell-Arizona	\$30,143,695	\$141,911,536	471%	\$33,268,040	\$65,341,173	196%
CA	Contel Of California - California	\$25,366,284	\$89,827,739	354%	\$27,921,299	\$40,908,017	147%
CA	GTE Of California	\$8,079,245	\$42,557,915	527%	\$8,467,663	\$14,345,061	169%
CA	Pacific Bell	\$52,676,839	\$243,480,659	462%	\$51,706,052	\$89,264,237	173%
CA	Roseville Telephone Company	\$0	\$0	#DIV/0!	\$0		#DIV/0!
CO	Mountain Bell-Colorado	\$45,896,060	\$159,637,019	348%	\$44,600,065	\$58,536,653	131%
CT	Southern New England Tel	\$5,861,603	\$34,406,379	587%	\$5,701,163	\$5,479,050	96%
DC	C And P Telephone Company Of DC	\$0	\$0	#DIV/0!	\$0		#DIV/0!
DE	Diamond State Tel Co	\$2,670,333	\$16,255,746	609%	\$4,328,675	\$3,744,074	86%
FL	Central Tel Co Of Florida	\$16,524,972	\$34,249,652	207%	\$18,508,242	\$14,520,396	78%
FL	GTE Floridainc	\$3,244,155	\$20,696,572	638%	\$3,894,241	\$4,256,293	109%
FL	Southern Bell-FL	\$17,808,654	\$78,544,020	441%	\$20,406,377	\$19,244,532	94%
FL	United Tel Co Of Florida	\$8,791,199	\$73,960,541	841%	\$14,398,354	\$15,648,618	109%
GA	Alltel Georgia Communications Corp	\$15,770,991	\$59,481,929	377%	\$21,685,737	\$22,814,710	105%
GA	Southern Bell-GA	\$31,420,610	\$157,014,868	500%	\$40,332,410	\$45,398,606	113%
HI	GTE Hawaiian Telephone Co Inc	\$14,462,920	\$19,001,459	131%	\$13,598,338	\$6,640,350	49%
IA	GTE And Contel Of Iowa	\$18,284,814	\$66,668,591	365%	\$23,068,176	\$36,002,177	156%
IA	Northwestern Bell-IA	\$15,742,350	\$76,178,192	484%	\$19,094,732	\$28,599,145	150%
ID	GTE Northwest Inc - Idaho	\$9,772,958	\$44,935,648	460%	\$11,620,262	\$20,076,305	173%
ID	Mountain Bell-Idaho	\$15,491,024	\$64,558,157	417%	\$19,575,193	\$25,071,808	128%
IL	Central Tel Co Of IL	\$4,629,449	\$8,347,289	180%	\$4,285,646	\$3,645,203	85%
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$21,480,216	\$73,037,003	340%	\$27,237,739	\$36,672,818	135%
IL	GTE Of Illinois	\$36,167,899	\$139,696,382	386%	\$45,605,412	\$61,794,531	135%
IL	Illinois Bell Tel Co	\$22,287,454	\$49,827,649	224%	\$23,254,037	\$17,026,748	73%
IN	Contel Of Indiana Inc DbA GTE - IN	\$12,322,219	\$47,935,281	389%	\$17,399,505	\$19,072,111	110%
IN	GTE Of Indiana	\$14,098,106	\$60,003,937	426%	\$18,619,742	\$22,286,074	120%
IN	Indiana Bell Tel Co	\$16,998,078	\$66,908,347	394%	\$20,595,649	\$22,308,918	108%
IN	United Tel Co Of Indiana Inc	\$14,642,303	\$51,065,509	349%	\$19,177,775	\$20,374,952	106%
KS	Southwestern Bell-Kansas	\$36,692,241	\$137,806,159	376%	\$40,048,188	\$60,196,983	150%
KY	Cincinnati Bell-KY	\$5,292,723	\$10,593,949	200%	\$7,617,447	\$3,729,401	49%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

		@ Models' Own Default Inputs			@ FCC "Common" Inputs		
State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
KY	GTE South Inc - Kentucky	\$10,817,145	\$59,193,478	547%	\$15,553,755	\$22,943,133	148%
KY	South Central Bell-KY	\$34,413,923	\$141,059,421	410%	\$47,376,532	\$53,755,232	113%
LA	South Central Bell-LA	\$50,687,709	\$182,083,987	359%	\$63,396,987	\$67,991,740	107%
MA	New England Tel-MA	\$8,950,827	\$41,919,705	468%	\$11,199,935	\$7,649,281	68%
MD	C And P Tel Co Of MD	\$18,885,488	\$62,122,691	329%	\$26,095,078	\$15,969,467	61%
ME	New England Tel-Maine	\$27,480,056	\$101,625,119	370%	\$38,042,554	\$33,825,354	89%
MI	GTE North Inc-MI	\$20,815,865	\$134,934,831	648%	\$35,567,308	\$51,717,455	145%
MI	Michigan Bell Tel Co	\$31,000,454	\$163,431,938	527%	\$37,981,051	\$53,165,490	140%
MN	Contel Of Minnesota Inc DbA GTE MN	\$26,174,751	\$82,130,148	314%	\$32,252,835	\$42,298,963	131%
MN	Frontier Comm Of Minnesota Inc	\$9,338,082	\$23,638,030	253%	\$10,711,573	\$11,873,037	111%
MN	Northwestern Bell-Minnesota	\$39,902,788	\$99,228,187	249%	\$43,844,709	\$36,037,983	82%
MN	United Telephone Co Of Minn	\$8,078,660	\$28,562,244	354%	\$10,215,370	\$12,338,819	121%
MO	Contel Missouri DBA GTE Missouri	\$37,993,319	\$118,662,519	312%	\$47,257,143	\$63,278,358	134%
MO	GTE North Inc - Missouri	\$10,573,668	\$29,478,730	279%	\$12,699,903	\$14,964,470	118%
MO	Southwestern Bell-Missouri	\$47,423,241	\$136,951,368	289%	\$52,531,427	\$52,535,705	100%
MO	United Telephone Co Of Missouri	\$20,583,861	\$59,464,248	289%	\$24,714,752	\$27,879,543	113%
MS	South Central Bell-Mississippi	\$82,448,509	\$271,793,848	330%	\$105,533,145	\$115,486,809	109%
MT	Mountain Bell-Montana	\$20,064,524	\$95,399,362	475%	\$23,871,303	\$39,741,958	166%
NC	Alltel Carolina Inc-north	\$6,106,768	\$21,236,451	348%	\$8,327,138	\$6,432,176	77%
NC	Carolina Tel And Tel Co	\$62,807,605	\$132,906,750	212%	\$82,713,971	\$43,892,459	53%
NC	Central Tel Co-NC	\$10,322,469	\$27,601,624	267%	\$14,986,994	\$7,957,317	53%
NC	Contel Of North Carolina DbA GTE NC	\$8,669,685	\$35,765,267	413%	\$10,682,515	\$14,563,405	136%
NC	GTE South Inc - North Carolina	\$987,824	\$4,663,506	472%	\$961,058	\$1,372,014	143%
NC	North State Tel Co-NC	\$127,842	\$2,770,364	2167%	\$269,971	\$240,835	89%
NC	Southern Bell-NC	\$14,366,039	\$85,379,177	594%	\$20,547,303	\$18,758,160	91%
ND	Northwestern Bell-North Dakota	\$11,557,203	\$43,617,871	377%	\$12,379,417	\$22,127,253	179%
NE	Lincoln Tel And Tele Co	\$26,349,690	\$63,158,131	240%	\$29,642,347	\$34,770,514	117%
NE	Northwestern Bell-Nebraska	\$32,860,572	\$67,790,407	206%	\$32,026,675	\$32,552,590	102%
NH	New England Tel-NH	\$16,301,262	\$52,067,637	319%	\$21,795,441	\$17,915,483	82%
NJ	New Jersey Bell	\$1,825,490	\$15,680,328	859%	\$2,618,383	\$1,026,480	39%
NJ	United Tel Co Of NJ Inc	\$720,988	\$6,410,509	889%	\$1,462,068	\$1,131,535	77%
NM	Mountain Bell-New Mexico	\$20,680,907	\$94,665,340	458%	\$24,264,146	\$35,740,221	147%
NV	Central Telephone Company - NV	\$3,705,128	\$5,902,120	159%	\$3,609,391	\$3,580,363	99%
NV	Nevada Bell	\$23,081,630	\$37,329,532	162%	\$24,852,524	\$19,356,251	78%
NY	Citizens Telecom-NY	\$33,093,186	\$85,019,619	257%	\$42,453,710	\$35,821,919	84%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Models' Own Default Inputs**

**@ FCC "Common" Inputs**

State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
NY	New York Tel	\$76,038,692	\$178,166,169	234%	\$74,772,119	\$58,661,566	78%
NY	Rochester Telephone Corp	\$3,167,486	\$11,536,509	364%	\$5,749,106	\$3,053,271	53%
OH	Alltel Ohio Inc	\$2,192,892	\$8,765,340	400%	\$3,501,967	\$3,060,058	87%
OH	Cincinnati Bell-Ohio	\$1,782,579	\$6,150,828	345%	\$2,780,257	\$1,167,828	42%
OH	GTE North Inc-OH	\$26,024,475	\$140,496,512	540%	\$39,658,092	\$53,188,009	134%
OH	Ohio Bell Tel Co	\$15,613,834	\$69,945,638	448%	\$18,150,400	\$19,893,463	110%
OH	United Tel Co Of Ohio	\$22,260,282	\$78,109,814	351%	\$28,133,243	\$27,361,286	97%
OH	Western Reserve Tel Co	\$4,799,742	\$16,427,001	342%	\$6,272,630	\$6,597,760	105%
OK	GTE Southwest Inc - Oklahoma	\$7,048,127	\$24,488,386	347%	\$9,159,817	\$11,544,024	126%
OK	Southwestern Bell-Oklahoma	\$50,451,311	\$175,603,819	348%	\$59,147,815	\$70,410,234	119%
OR	GTE Of The Northwest	\$11,038,792	\$36,711,853	333%	\$13,284,872	\$14,544,968	109%
OR	Pacific Northwest Bell-Oregon	\$14,071,573	\$77,344,567	550%	\$16,836,610	\$26,820,570	159%
PA	Alltel Pennsylvania Inc	\$17,875,209	\$51,966,813	291%	\$23,432,983	\$20,508,190	88%
PA	Bell Of Pennsylvania	\$40,355,108	\$117,442,244	291%	\$50,193,973	\$35,059,834	70%
PA	C-tec Corp	\$13,947,726	\$45,773,117	328%	\$20,305,068	\$17,252,582	85%
PA	GTE North Inc-PA and Contel	\$5,931,893	\$5,691,159	96%	\$10,527,505	\$2,024,839	19%
PA	United Tel Co Of PA	\$14,605,465	\$49,628,053	340%	\$20,819,031	\$18,178,669	87%
PR	P R T C - Central	\$119,457	\$505,456	423%	\$1,270,640	\$1,910	0%
PR	Puerto Rico Tel Co	\$968,508	\$26,266,603	2712%	\$16,779,893	\$517,267	3%
RI	New England Tel-RI	\$787,332	\$8,949,519	1137%	\$1,275,350	\$1,620,186	127%
SC	GTE South Inc - South Carolina	\$4,472,035	\$19,420,705	434%	\$7,214,646	\$6,672,498	92%
SC	Southern Bell-SC	\$11,282,974	\$100,049,542	887%	\$19,022,495	\$25,877,854	136%
SD	Northwestern Bell-South Dakota	\$13,544,340	\$58,675,308	433%	\$16,505,106	\$27,574,307	167%
TN	South Central Bell-TN	\$38,738,659	\$184,993,596	478%	\$56,979,530	\$58,314,896	102%
TN	United Inter-mountain Tel Co-TN	\$3,282,341	\$22,021,111	671%	\$5,940,045	\$6,231,493	105%
TX	Central Telephone Company Of TX	\$7,441,659	\$24,313,005	327%	\$13,267,107	\$15,179,664	114%
TX	Contel Of Texas Inc DbA GTE Texas	\$47,810,789	\$124,545,257	260%	\$58,714,383	\$77,370,725	132%
TX	GTE Southwest Inc - Texas	\$60,647,648	\$199,073,196	328%	\$70,759,826	\$130,058,907	184%
TX	Southwestern Bell-Texas	\$95,408,239	\$363,360,744	381%	\$111,826,190	\$140,697,453	126%
TX	United Telephone Co Of Texas Inc	\$17,552,295	\$47,653,908	271%	\$22,666,257	\$26,226,413	116%
UT	Mountain Bell-Utah	\$12,223,934	\$43,530,517	356%	\$12,456,712	\$12,272,497	99%
VA	C And P Tel Co Of VA	\$48,216,362	\$111,425,748	231%	\$53,851,741	\$41,766,623	78%
VA	Central Tel Co Of VA	\$25,555,846	\$59,800,742	234%	\$32,179,046	\$24,900,275	77%
VA	Contel Of Virginia Inc DbA GTE VA	\$20,290,019	\$73,475,509	362%	\$28,307,921	\$30,996,830	109%
VA	United Inter-mountain Tel Co-VA	\$8,781,681	\$27,159,081	309%	\$13,128,723	\$10,868,681	83%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

		<b>@ Models' Own Default Inputs</b>			<b>@ FCC "Common" Inputs</b>		
<b>State</b>	<b>Study Area</b>	<b>HAI 5.0a @ HAI Default Input Values**</b>	<b>BCPM 3.1 @ BCPM Default Input Values</b>	<b>BCPM Relative to HAI</b>	<b>HAI 5.0a @ FCC Common Input Values</b>	<b>BCPM 3.1 @ FCC Common Input Values</b>	<b>BCPM Relative to HAI</b>
VT	New England Tel-VT	\$15,842,292	\$49,741,940	314%	\$21,840,251	\$18,576,967	85%
WA	GTE Northwest Inc - Washington	\$10,651,668	\$47,878,190	449%	\$11,891,733	\$19,848,921	167%
WA	Pacific Northwest Bell-Washington	\$17,797,111	\$82,865,163	466%	\$19,852,847	\$29,432,490	148%
WA	Telephone Utilities Of WA Inc	\$24,596,672	\$80,556,286	328%	\$29,751,420	\$41,919,302	141%
WI	GTE North Inc-WI	\$25,165,820	\$145,228,131	577%	\$40,341,527	\$60,962,072	151%
WI	Wisconsin Bell	\$4,909,972	\$38,695,557	788%	\$6,373,375	\$9,223,453	145%
WV	C And P Tel Co Of W VA	\$51,937,628	\$152,577,927	294%	\$64,463,724	\$62,325,112	97%
WY	Mountain Bell-Wyoming	\$14,320,350	\$88,631,192	619%	\$19,220,466	\$31,744,208	165%
<b>Sum</b>		<b>\$2,318,267,887</b>	<b>\$8,369,718,201</b>	<b>361%</b>	<b>\$2,874,520,878</b>	<b>\$3,260,267,286</b>	<b>113%</b>

\* In these comparisons, it is assumed that all residence lines are supported at \$51/month and all business lines are supported at \$51/month.

\*\* The true HAI default is to provide support only for primary residence lines and single line business lines, and not all lines as reported here.

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

State	Study Area	@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs		
		HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM
AK	Anchorage Tel Util	\$ 3,018,396	46%	\$ 2,133,128	(\$885,268)	65%
AL	Contel Of The South DbA GTE South	\$ 55,166,729	94%	\$ 32,386,075	(\$22,780,654)	160%
AL	GTE And Contel Of Alabama	\$ 43,825,633	96%	\$ 23,378,186	(\$20,447,447)	179%
AL	South Central Bell-AL	\$ 214,332,836	86%	\$ 104,509,405	(\$109,823,431)	176%
AR	Southwestern Bell-Arkansas	\$ 103,027,688	128%	\$ 52,795,251	(\$50,232,437)	251%
AZ	Mountain Bell-Arizona	\$ 81,070,101	175%	\$ 56,279,809	(\$24,790,291)	252%
CA	Contel Of California - California	\$ 61,430,042	146%	\$ 45,185,862	(\$16,244,179)	199%
CA	GTE Of California	\$ 28,379,402	150%	\$ 18,471,847	(\$9,907,555)	230%
CA	Pacific Bell	\$ 169,266,403	144%	\$ 110,320,428	(\$58,945,975)	221%
CA	Roseville Telephone Company	\$ -	#DIV/0!	\$ -	\$0	#DIV/0!
CO	Mountain Bell-Colorado	\$ 136,809,342	117%	\$ 96,504,226	(\$40,305,116)	165%
CT	Southern New England Tel	\$ 36,944,138	93%	\$ 18,596,527	(\$18,347,611)	185%
DC	C And P Telephone Company Of DC	\$ -	#DIV/0!	\$ -	\$0	#DIV/0!
DE	Diamond State Tel Co	\$ 17,380,262	94%	\$ 9,400,888	(\$7,979,374)	173%
FL	Central Tel Co Of Florida	\$ 32,181,844	106%	\$ 19,728,505	(\$12,453,339)	174%
FL	GTE Floridainc	\$ 24,743,953	84%	\$ 11,864,749	(\$12,879,204)	174%
FL	Southern Bell-FL	\$ 73,840,661	106%	\$ 38,851,941	(\$34,988,720)	202%
FL	United Tel Co Of Florida	\$ 58,702,944	126%	\$ 28,597,286	(\$30,105,658)	259%
GA	Alltel Georgia Communications Corp	\$ 67,509,135	88%	\$ 39,632,035	(\$27,877,099)	150%
GA	Southern Bell-GA	\$ 171,128,183	92%	\$ 75,726,785	(\$95,401,399)	207%
HI	GTE Hawaiian Telephone Co Inc	\$ 28,469,664	67%	\$ 18,893,133	(\$9,576,531)	101%
IA	GTE And Contel Of Iowa	\$ 55,808,337	119%	\$ 34,545,925	(\$21,262,412)	193%
IA	Northwestern Bell-IA	\$ 72,065,581	106%	\$ 37,607,996	(\$34,457,585)	203%
ID	GTE Northwest Inc - Idaho	\$ 30,306,128	148%	\$ 20,418,475	(\$9,887,653)	220%
ID	Mountain Bell-Idaho	\$ 53,100,975	122%	\$ 35,068,218	(\$18,032,757)	184%
IL	Central Tel Co Of IL	\$ 8,602,014	97%	\$ 5,553,381	(\$3,048,633)	150%
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$ 71,697,925	102%	\$ 43,415,859	(\$28,282,066)	168%
IL	GTE Of Illinois	\$ 143,606,089	97%	\$ 81,714,872	(\$61,891,217)	171%
IL	Illinois Bell Tel Co	\$ 52,139,791	96%	\$ 28,333,477	(\$23,806,314)	176%
IN	Contel Of Indiana Inc DbA GTE - IN	\$ 55,094,254	87%	\$ 30,205,397	(\$24,888,857)	159%
IN	GTE Of Indiana	\$ 68,617,528	87%	\$ 34,727,492	(\$33,890,035)	173%
IN	Indiana Bell Tel Co	\$ 66,305,072	101%	\$ 33,573,743	(\$32,731,329)	199%
IN	United Tel Co Of Indiana Inc	\$ 58,051,856	88%	\$ 33,141,659	(\$24,910,197)	154%
KS	Southwestern Bell-Kansas	\$ 91,437,808	151%	\$ 59,594,386	(\$31,843,422)	231%
KY	Cincinnati Bell-KY	\$ 17,776,919	60%	\$ 10,037,081	(\$7,739,839)	106%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

		@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs		
State	Study Area	HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM
KY	GTE South Inc - Kentucky	\$ 59,739,691	99%	\$ 29,632,998	(\$30,106,693)	200%
KY	South Central Bell-KY	\$ 146,823,914	96%	\$ 76,517,589	(\$70,306,325)	184%
LA	South Central Bell-LA	\$ 181,294,417	100%	\$ 96,620,454	(\$84,673,964)	188%
MA	New England Tel-MA	\$ 51,461,071	81%	\$ 26,169,558	(\$25,291,512)	160%
MD	C And P Tel Co Of MD	\$ 77,947,481	80%	\$ 44,499,139	(\$33,448,342)	140%
ME	New England Tel-Maine	\$ 90,143,443	113%	\$ 47,966,233	(\$42,177,210)	212%
MI	GTE North Inc-MI	\$ 135,586,984	100%	\$ 75,830,080	(\$59,756,904)	178%
MI	Michigan Bell Tel Co	\$ 144,081,465	113%	\$ 73,974,388	(\$70,107,077)	221%
MN	Contel Of Minnesota Inc DbA GTE MN	\$ 68,481,782	120%	\$ 43,258,679	(\$25,223,103)	190%
MN	Frontier Comm Of Minnesota Inc	\$ 27,712,519	85%	\$ 16,454,697	(\$11,257,821)	144%
MN	Northwestern Bell-Minnesota	\$ 122,037,771	81%	\$ 65,989,840	(\$56,047,931)	150%
MN	United Telephone Co Of Minn	\$ 31,224,904	91%	\$ 16,600,052	(\$14,624,852)	172%
MO	Contel Missouri DBA GTE Missouri	\$ 107,523,338	110%	\$ 60,666,959	(\$46,856,378)	196%
MO	GTE North Inc - Missouri	\$ 29,889,937	99%	\$ 17,379,813	(\$12,510,123)	170%
MO	Southwestern Bell-Missouri	\$ 139,001,455	99%	\$ 69,994,284	(\$69,007,171)	196%
MO	United Telephone Co Of Missouri	\$ 57,675,683	103%	\$ 31,184,814	(\$26,490,869)	191%
MS	South Central Bell-Mississippi	\$ 282,670,325	96%	\$ 144,029,162	(\$138,641,163)	189%
MT	Mountain Bell-Montana	\$ 61,724,682	155%	\$ 45,325,520	(\$16,399,162)	210%
NC	Alltel Carolina Inc-north	\$ 32,035,586	66%	\$ 18,463,415	(\$13,572,171)	115%
NC	Carolina Tel And Tel Co	\$ 173,008,261	77%	\$ 88,103,051	(\$84,905,211)	151%
NC	Central Tel Co-NC	\$ 37,043,154	75%	\$ 19,394,092	(\$17,649,061)	142%
NC	Contel Of North Carolina DbA GTE NC	\$ 38,498,512	93%	\$ 22,747,876	(\$15,750,636)	157%
NC	GTE South Inc - North Carolina	\$ 6,494,428	72%	\$ 2,624,253	(\$3,870,174)	178%
NC	North State Tel Co-NC	\$ 5,344,146	52%	\$ 2,191,927	(\$3,152,220)	126%
NC	Southern Bell-NC	\$ 104,629,146	82%	\$ 45,503,256	(\$59,125,890)	188%
ND	Northwestern Bell-North Dakota	\$ 29,841,610	146%	\$ 20,163,467	(\$9,678,143)	216%
NE	Lincoln Tel And Tele Co	\$ 54,600,808	116%	\$ 38,290,624	(\$16,310,184)	165%
NE	Northwestern Bell-Nebraska	\$ 68,922,936	98%	\$ 44,110,594	(\$24,812,342)	154%
NH	New England Tel-NH	\$ 57,213,575	91%	\$ 29,564,677	(\$27,648,898)	176%
NJ	New Jersey Bell	\$ 24,207,051	65%	\$ 11,230,783	(\$12,976,268)	140%
NJ	United Tel Co Of NJ Inc	\$ 9,408,916	68%	\$ 4,486,877	(\$4,922,038)	143%
NM	Mountain Bell-New Mexico	\$ 69,929,908	135%	\$ 54,175,430	(\$15,754,478)	175%
NV	Central Telephone Company - NV	\$ 5,231,645	113%	\$ 4,290,294	(\$941,350)	138%
NV	Nevada Bell	\$ 44,817,125	83%	\$ 35,395,979	(\$9,421,146)	105%
NY	Citizens Telecom-NY	\$ 97,614,954	87%	\$ 63,284,944	(\$34,330,010)	134%



**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

		@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs		
State	Study Area	HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM
NY	New York Tel	\$ 197,930,567	90%	\$ 101,488,675	(\$96,441,892)	176%
NY	Rochester Telephone Corp	\$ 21,455,013	54%	\$ 10,949,477	(\$10,505,536)	105%
OH	Alltel Ohio Inc	\$ 13,068,789	67%	\$ 7,806,448	(\$5,262,340)	112%
OH	Cincinnati Bell-Ohio	\$ 17,058,323	36%	\$ 7,433,089	(\$9,625,235)	83%
OH	GTE North Inc-OH	\$ 149,348,322	94%	\$ 81,275,210	(\$68,073,112)	173%
OH	Ohio Bell Tel Co	\$ 70,123,537	100%	\$ 33,117,041	(\$37,006,496)	211%
OH	United Tel Co Of Ohio	\$ 91,732,512	85%	\$ 49,699,111	(\$42,033,402)	157%
OH	Western Reserve Tel Co	\$ 22,466,461	73%	\$ 13,328,184	(\$9,138,277)	123%
OK	GTE Southwest Inc - Oklahoma	\$ 23,035,575	106%	\$ 13,575,700	(\$9,459,875)	180%
OK	Southwestern Bell-Oklahoma	\$ 154,563,299	114%	\$ 84,199,168	(\$70,364,131)	209%
OR	GTE Of The Northwest	\$ 38,775,052	95%	\$ 27,855,459	(\$10,919,593)	132%
OR	Pacific Northwest Bell-Oregon	\$ 57,106,141	135%	\$ 36,168,048	(\$20,938,093)	214%
PA	Alltel Pennsylvania Inc	\$ 57,113,982	91%	\$ 36,443,657	(\$20,670,325)	143%
PA	Bell Of Pennsylvania	\$ 124,401,798	94%	\$ 67,191,985	(\$57,209,813)	175%
PA	C-tec Corp	\$ 58,419,020	78%	\$ 37,031,535	(\$21,387,485)	124%
PA	GTE North Inc-PA and Contel	\$ 51,748,842	11%	\$ 28,909,871	(\$22,838,970)	20%
PA	United Tel Co Of PA	\$ 61,571,826	81%	\$ 35,026,623	(\$26,545,203)	142%
PR	P R T C - Central	\$ 9,184,750	6%	\$ 3,967,455	(\$5,217,296)	13%
PR	Puerto Rico Tel Co	\$ 44,405,007	59%	\$ 18,474,331	(\$25,930,676)	142%
RI	New England Tel-RI	\$ 8,589,222	104%	\$ 4,696,915	(\$3,892,307)	191%
SC	GTE South Inc - South Carolina	\$ 20,521,549	95%	\$ 11,604,257	(\$8,917,292)	167%
SC	Southern Bell-SC	\$ 98,298,747	102%	\$ 48,310,034	(\$49,988,713)	207%
SD	Northwestern Bell-South Dakota	\$ 38,772,875	151%	\$ 25,030,460	(\$13,742,414)	234%
TN	South Central Bell-TN	\$ 216,846,769	85%	\$ 106,024,835	(\$110,821,934)	174%
TN	United Inter-mountain Tel Co-TN	\$ 22,106,644	100%	\$ 11,060,228	(\$11,046,415)	199%
TX	Central Telephone Company Of TX	\$ 29,133,625	83%	\$ 22,477,800	(\$6,655,825)	108%
TX	Contel Of Texas Inc DbA GTE Texas	\$ 129,306,121	96%	\$ 102,028,165	(\$27,277,956)	122%
TX	GTE Southwest Inc - Texas	\$ 188,050,215	106%	\$ 149,223,924	(\$38,826,291)	133%
TX	Southwestern Bell-Texas	\$ 333,621,020	109%	\$ 242,971,337	(\$90,649,683)	150%
TX	United Telephone Co Of Texas Inc	\$ 53,142,640	90%	\$ 39,335,764	(\$13,806,877)	121%
UT	Mountain Bell-Utah	\$ 44,093,376	99%	\$ 37,300,285	(\$6,793,091)	117%
VA	C And P Tel Co Of VA	\$ 124,508,282	89%	\$ 67,808,295	(\$56,699,987)	164%
VA	Central Tel Co Of VA	\$ 67,498,793	89%	\$ 38,037,016	(\$29,461,777)	157%
VA	Contel Of Virginia Inc DbA GTE VA	\$ 79,969,345	92%	\$ 45,682,100	(\$34,287,245)	161%
VA	United Inter-mountain Tel Co-VA	\$ 27,669,535	98%	\$ 16,051,099	(\$11,618,435)	169%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

		@ Base Selection of BCPM Inputs		@ Base Plus Areas Reduced to Match BCPM Inputs		
State	Study Area	HAI 5.0a @ BCPM Default Input Values	BCPM Relative to HAI Emu of BCPM :	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base	BCPM Relative to HAI Emu of BCPM
VT	New England Tel-VT	\$ 51,938,690	96%	\$ 26,676,361	(\$25,262,329)	186%
WA	GTE Northwest Inc - Washington	\$ 42,210,667	113%	\$ 27,613,007	(\$14,597,660)	173%
WA	Pacific Northwest Bell-Washington	\$ 63,954,294	130%	\$ 37,866,856	(\$26,087,438)	219%
WA	Telephone Utilities Of WA Inc	\$ 66,773,475	121%	\$ 51,502,973	(\$15,270,502)	156%
WI	GTE North Inc-WI	\$ 139,222,133	104%	\$ 78,023,735	(\$61,198,398)	186%
WI	Wisconsin Bell	\$ 41,130,744	94%	\$ 16,202,247	(\$24,928,497)	239%
WV	C And P Tel Co Of W VA	\$ 142,297,677	107%	\$ 75,919,033	(\$66,378,644)	201%
WY	Mountain Bell-Wyoming	\$ 54,076,253	164%	\$ 54,966,827	\$890,574	161%
Sum		\$8,272,941,759	101%	\$4,807,664,450	(\$3,465,277,309)	174%

\* In these comparisons, it is assumed that all residen

\*\* The true HAI default is to provide support only for pri

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Base Plus Areas and R/A Reduced to  
Match BCPM Inputs**

State	Study Area	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
AK	Anchorage Tel Util	\$ 2,010,088	\$ (123,040)	69%
AL	Contel Of The South DbA GTE South	\$ 31,816,074	\$ (570,001)	163%
AL	GTE And Contel Of Alabama	\$ 22,556,364	\$ (821,822)	186%
AL	South Central Bell-AL	\$ 100,203,344	\$ (4,306,061)	184%
AR	Southwestern Bell-Arkansas	\$ 51,249,037	\$ (1,546,215)	258%
AZ	Mountain Bell-Arizona	\$ 59,368,101	\$ 3,088,292	239%
CA	Contel Of California - California	\$ 47,398,758	\$ 2,212,895	190%
CA	GTE Of California	\$ 18,420,987	\$ (50,860)	231%
CA	Pacific Bell	\$ 110,429,391	\$ 108,963	220%
CA	Roseville Telephone Company	\$ -	\$ -	#DIV/0!
CO	Mountain Bell-Colorado	\$ 102,296,327	\$ 5,792,101	156%
CT	Southern New England Tel	\$ 17,305,806	\$ (1,290,720)	199%
DC	C And P Telephone Company Of DC	\$ -	\$ -	#DIV/0!
DE	Diamond State Tel Co	\$ 8,886,768	\$ (514,120)	183%
FL	Central Tel Co Of Florida	\$ 19,271,264	\$ (457,241)	178%
FL	GTE Floridainc	\$ 11,111,333	\$ (753,416)	186%
FL	Southern Bell-FL	\$ 37,692,021	\$ (1,159,920)	208%
FL	United Tel Co Of Florida	\$ 28,003,669	\$ (593,617)	264%
GA	Alltel Georgia Communications Corp	\$ 38,744,121	\$ (887,914)	154%
GA	Southern Bell-GA	\$ 72,191,088	\$ (3,535,697)	217%
HI	GTE Hawaiian Telephone Co Inc	\$ 18,730,717	\$ (162,416)	101%
IA	GTE And Contel Of Iowa	\$ 33,668,559	\$ (877,366)	198%
IA	Northwestern Bell-IA	\$ 35,724,977	\$ (1,883,020)	213%
ID	GTE Northwest Inc - Idaho	\$ 21,406,032	\$ 987,557	210%
ID	Mountain Bell-Idaho	\$ 37,435,864	\$ 2,367,646	172%
IL	Central Tel Co Of IL	\$ 5,321,851	\$ (231,531)	157%
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$ 42,300,692	\$ (1,115,167)	173%
IL	GTE Of Illinois	\$ 79,310,418	\$ (2,404,453)	176%
IL	Illinois Bell Tel Co	\$ 27,101,277	\$ (1,232,199)	184%
IN	Contel Of Indiana Inc DbA GTE - IN	\$ 29,068,028	\$ (1,137,369)	165%
IN	GTE Of Indiana	\$ 33,451,334	\$ (1,276,158)	179%
IN	Indiana Bell Tel Co	\$ 32,025,106	\$ (1,548,637)	209%
IN	United Tel Co Of Indiana Inc	\$ 31,862,716	\$ (1,278,944)	160%
KS	Southwestern Bell-Kansas	\$ 61,220,610	\$ 1,626,224	225%
KY	Cincinnati Bell-KY	\$ 9,606,503	\$ (430,577)	110%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Base Plus Areas and R/A Reduced to  
Match BCPM Inputs**

State	Study Area	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
KY	GTE South Inc - Kentucky	\$ 28,560,668	\$ (1,072,331)	207%
KY	South Central Bell-KY	\$ 73,148,375	\$ (3,369,214)	193%
LA	South Central Bell-LA	\$ 93,891,873	\$ (2,728,581)	194%
MA	New England Tel-MA	\$ 24,176,987	\$ (1,992,572)	173%
MD	C And P Tel Co Of MD	\$ 42,548,243	\$ (1,950,896)	146%
ME	New England Tel-Maine	\$ 47,466,294	\$ (499,939)	214%
MI	GTE North Inc-MI	\$ 73,141,745	\$ (2,688,335)	184%
MI	Michigan Bell Tel Co	\$ 71,030,910	\$ (2,943,478)	230%
MN	Contel Of Minnesota Inc DbA GTE MN	\$ 43,507,410	\$ 248,731	189%
MN	Frontier Comm Of Minnesota Inc	\$ 16,030,856	\$ (423,842)	147%
MN	Northwestern Bell-Minnesota	\$ 64,228,811	\$ (1,761,029)	154%
MN	United Telephone Co Of Minn	\$ 16,048,509	\$ (551,543)	178%
MO	Contel Missouri DBA GTE Missouri	\$ 59,485,472	\$ (1,181,488)	199%
MO	GTE North Inc - Missouri	\$ 17,023,872	\$ (355,941)	173%
MO	Southwestern Bell-Missouri	\$ 67,095,535	\$ (2,898,749)	204%
MO	United Telephone Co Of Missouri	\$ 30,252,819	\$ (931,996)	197%
MS	South Central Bell-Mississippi	\$ 139,046,828	\$ (4,982,334)	195%
MT	Mountain Bell-Montana	\$ 49,953,392	\$ 4,627,872	191%
NC	Alltel Carolina Inc-north	\$ 17,791,884	\$ (671,531)	119%
NC	Carolina Tel And Tel Co	\$ 84,236,840	\$ (3,866,210)	158%
NC	Central Tel Co-NC	\$ 18,579,774	\$ (814,318)	149%
NC	Contel Of North Carolina DbA GTE NC	\$ 22,179,938	\$ (567,938)	161%
NC	GTE South Inc - North Carolina	\$ 2,542,562	\$ (81,691)	183%
NC	North State Tel Co-NC	\$ 1,885,914	\$ (306,013)	147%
NC	Southern Bell-NC	\$ 43,156,514	\$ (2,346,742)	198%
ND	Northwestern Bell-North Dakota	\$ 20,251,101	\$ 87,634	215%
NE	Lincoln Tel And Tele Co	\$ 37,662,454	\$ (628,170)	168%
NE	Northwestern Bell-Nebraska	\$ 45,735,359	\$ 1,624,766	148%
NH	New England Tel-NH	\$ 28,631,474	\$ (933,203)	182%
NJ	New Jersey Bell	\$ 10,371,826	\$ (858,957)	151%
NJ	United Tel Co Of NJ Inc	\$ 4,185,978	\$ (300,900)	153%
NM	Mountain Bell-New Mexico	\$ 58,143,498	\$ 3,968,068	163%
NV	Central Telephone Company - NV	\$ 4,827,820	\$ 537,526	122%
NV	Nevada Bell	\$ 40,948,396	\$ 5,552,417	91%
NY	Citizens Telecom-NY	\$ 62,721,758	\$ (563,186)	136%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Base Plus Areas and R/A Reduced to  
Match BCPM Inputs**

State	Study Area	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
NY	New York Tel	\$ 97,092,299	\$ (4,396,375)	184%
NY	Rochester Telephone Corp	\$ 10,361,818	\$ (587,659)	111%
OH	Alltel Ohio Inc	\$ 7,472,617	\$ (333,831)	117%
OH	Cincinnati Bell-Ohio	\$ 6,769,603	\$ (663,485)	91%
OH	GTE North Inc-OH	\$ 77,894,129	\$ (3,381,081)	180%
OH	Ohio Bell Tel Co	\$ 31,329,394	\$ (1,787,647)	223%
OH	United Tel Co Of Ohio	\$ 47,302,177	\$ (2,396,934)	165%
OH	Western Reserve Tel Co	\$ 12,677,504	\$ (650,679)	130%
OK	GTE Southwest Inc - Oklahoma	\$ 13,377,477	\$ (198,223)	183%
OK	Southwestern Bell-Oklahoma	\$ 82,661,485	\$ (1,537,683)	212%
OR	GTE Of The Northwest	\$ 28,798,473	\$ 943,014	127%
OR	Pacific Northwest Bell-Oregon	\$ 36,092,066	\$ (75,982)	214%
PA	Alltel Pennsylvania Inc	\$ 35,602,099	\$ (841,558)	146%
PA	Bell Of Pennsylvania	\$ 64,214,096	\$ (2,977,889)	183%
PA	C-tec Corp	\$ 35,666,089	\$ (1,365,445)	128%
PA	GTE North Inc-PA and Contel	\$ 27,773,711	\$ (1,136,160)	20%
PA	United Tel Co Of PA	\$ 33,670,895	\$ (1,355,728)	147%
PR	P R T C - Central	\$ 3,720,115	\$ (247,339)	14%
PR	Puerto Rico Tel Co	\$ 16,828,741	\$ (1,645,590)	156%
RI	New England Tel-RI	\$ 4,510,013	\$ (186,902)	198%
SC	GTE South Inc - South Carolina	\$ 11,307,417	\$ (296,839)	172%
SC	Southern Bell-SC	\$ 45,936,539	\$ (2,373,496)	218%
SD	Northwestern Bell-South Dakota	\$ 26,507,663	\$ 1,477,203	221%
TN	South Central Bell-TN	\$ 100,442,859	\$ (5,581,976)	184%
TN	United Inter-mountain Tel Co-TN	\$ 10,545,697	\$ (514,532)	209%
TX	Central Telephone Company Of TX	\$ 21,240,057	\$ (1,237,743)	114%
TX	Contel Of Texas Inc DbA GTE Texas	\$ 97,825,661	\$ (4,202,504)	127%
TX	GTE Southwest Inc - Texas	\$ 142,452,656	\$ (6,771,268)	140%
TX	Southwestern Bell-Texas	\$ 230,069,448	\$ (12,901,889)	158%
TX	United Telephone Co Of Texas Inc	\$ 37,208,324	\$ (2,127,440)	128%
UT	Mountain Bell-Utah	\$ 35,364,891	\$ (1,935,394)	123%
VA	C And P Tel Co Of VA	\$ 64,529,468	\$ (3,278,827)	173%
VA	Central Tel Co Of VA	\$ 36,305,206	\$ (1,731,810)	165%
VA	Contel Of Virginia Inc DbA GTE VA	\$ 43,532,053	\$ (2,150,047)	169%
VA	United Inter-mountain Tel Co-VA	\$ 15,240,954	\$ (810,145)	178%

**Wire Center Disaggregation**  
**Annual Support @\$31/\$51\***

**@ Base Plus Areas and R/A Reduced to  
Match BCPM Inputs**

State	Study Area	HAI 5.0a @ BCPM Default Input Values	Resulting Dollar Change from Base Plus Area Reduction	BCPM Relative to HAI Emu of BCPM
VT	New England Tel-VT	\$ 25,126,645	\$ (1,549,716)	198%
WA	GTE Northwest Inc - Washington	\$ 25,720,515	\$ (1,892,492)	186%
WA	Pacific Northwest Bell-Washington	\$ 35,349,736	\$ (2,517,120)	234%
WA	Telephone Utilities Of WA Inc	\$ 49,244,194	\$ (2,258,779)	164%
WI	GTE North Inc-WI	\$ 73,732,364	\$ (4,291,371)	197%
WI	Wisconsin Bell	\$ 14,576,677	\$ (1,625,570)	265%
WV	C And P Tel Co Of W VA	\$ 71,858,725	\$ (4,060,308)	212%
WY	Mountain Bell-Wyoming	\$ 52,547,273	\$ (2,419,554)	169%
Sum		\$4,678,160,737	-\$129,503,713	179%

\* In these comparisons, it is assumed that all residen

\*\* The true HAI default is to provide support only for pri

**CBG Disaggregation Annual**  
**Support @\$31/\$51\***

		@ Models' Own Default Inputs			@ FCC "Common" Inputs		
State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
AK	Anchorage Tel Util	\$2,323,931	\$1,778,964	77%	\$ 3,371,537	643,492	19%
AL	Contel Of The South DbA GTE South	\$20,750,862	\$54,063,823	261%	\$ 26,775,917	27,072,018	101%
AL	GTE And Contel Of Alabama	\$18,145,223	\$45,259,093	249%	\$ 21,422,739	22,000,749	103%
AL	South Central Bell-AL	\$87,975,840	\$217,581,114	247%	\$ 101,802,117	93,475,650	92%
AR	Southwestern Bell-Arkansas	\$44,987,314	\$148,042,761	329%	\$ 51,914,348	68,807,695	133%
AZ	Mountain Bell-Arizona	\$40,656,868	\$157,213,502	387%	\$ 45,169,432	78,102,357	173%
CA	Contel Of California - California	\$27,703,766	\$96,864,758	350%	\$ 31,350,650	47,846,906	153%
CA	GTE Of California	\$13,765,545	\$66,296,498	482%	\$ 13,800,753	27,586,946	200%
CA	Pacific Bell	\$92,418,778	\$333,496,049	361%	\$ 89,864,345	149,780,471	167%
CA	Roseville Telephone Company	\$0	\$264,520	#DIV/0!	\$ -	4,470	#DIV/0!
CO	Mountain Bell-Colorado	\$77,248,373	\$190,235,428	246%	\$ 71,022,035	84,130,088	118%
CT	Southern New England Tel	\$12,900,256	\$49,503,884	384%	\$ 12,191,156	11,349,764	93%
DC	C And P Telephone Company Of DC	\$322	\$16,008	4967%	\$ 253,085		0%
DE	Diamond State Tel Co	\$4,994,868	\$19,532,397	391%	\$ 7,069,636	6,278,463	89%
FL	Central Tel Co Of Florida	\$20,605,833	\$39,655,194	192%	\$ 15,862,124	18,684,201	118%
FL	GTE Floridainc	\$5,216,454	\$30,945,718	593%	\$ 6,278,718	7,655,002	122%
FL	Southern Bell-FL	\$31,311,921	\$107,528,344	343%	\$ 34,754,606	35,772,660	103%
FL	United Tel Co Of Florida	\$23,115,754	\$90,535,394	392%	\$ 28,697,654	31,860,203	111%
GA	Alltel Georgia Communications Corp	\$23,633,716	\$67,024,101	284%	\$ 30,460,356	30,925,182	102%
GA	Southern Bell-GA	\$69,658,795	\$205,767,480	295%	\$ 80,928,341	81,402,602	101%
HI	GTE Hawaiian Telephone Co Inc	\$14,090,799	\$22,205,849	158%	\$ 14,234,211	8,412,226	59%
IA	GTE And Contel Of Iowa	\$22,804,100	\$69,275,100	304%	\$ 27,831,737	39,798,751	143%
IA	Northwestern Bell-IA	\$34,820,753	\$94,775,967	272%	\$ 38,773,670	46,006,499	119%
ID	GTE Northwest Inc - Idaho	\$13,122,132	\$47,854,530	365%	\$ 14,958,430	25,171,275	168%
ID	Mountain Bell-Idaho	\$24,241,851	\$75,592,820	312%	\$ 3,619,208	36,357,762	1005%
IL	Central Tel Co Of IL	\$5,608,741	\$10,229,760	182%	\$ 5,341,723	5,058,573	95%
IL	Contel Of Illinois Inc DbA GTE - Illinois	\$23,819,910	\$77,979,463	327%	\$ 30,437,993	41,844,774	137%
IL	GTE Of Illinois	\$49,809,902	\$160,289,608	322%	\$ 62,497,089	83,799,133	134%
IL	Illinois Bell Tel Co	\$35,126,216	\$78,058,781	222%	\$ 36,482,002	30,915,042	85%
IN	Contel Of Indiana Inc DbA GTE - IN	\$18,854,819	\$55,010,036	292%	\$ 24,611,555	26,474,140	108%
IN	GTE Of Indiana	\$19,173,040	\$71,502,384	373%	\$ 24,894,496	30,642,221	123%
IN	Indiana Bell Tel Co	\$25,846,790	\$90,681,516	351%	\$ 31,727,817	35,881,325	113%
IN	United Tel Co Of Indiana Inc	\$18,641,554	\$57,056,565	306%	\$ 25,085,440	26,633,393	106%
KS	Southwestern Bell-Kansas	\$62,297,245	\$163,096,350	262%	\$ 63,511,254	86,239,785	136%
KY	Cincinnati Bell-KY	\$5,634,610	\$11,730,057	208%	\$ 7,639,733	4,838,859	63%

**CBG Disaggregation Annual**  
**Support @\$31/\$51\***

		@ Models' Own Default Inputs			@ FCC "Common" Inputs		
State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
KY	GTE South Inc - Kentucky	\$17,729,466	\$66,322,812	374%	\$ 22,566,109	30,265,626	134%
KY	South Central Bell-KY	\$50,060,065	\$160,929,412	321%	\$ 66,469,111	73,061,417	110%
LA	South Central Bell-LA	\$73,208,948	\$206,826,108	283%	\$ 87,410,053	93,495,899	107%
MA	New England Tel-MA	\$13,381,464	\$59,822,048	447%	\$ 16,964,848	14,307,268	84%
MD	C And P Tel Co Of MD	\$30,193,082	\$80,961,422	268%	\$ 41,932,715	26,181,150	62%
ME	New England Tel-Maine	\$34,971,282	\$108,074,228	309%	\$ 48,836,387	43,851,102	90%
MI	GTE North Inc-MI	\$30,265,517	\$147,791,360	488%	\$ 47,498,179	65,386,326	138%
MI	Michigan Bell Tel Co	\$52,613,733	\$202,317,624	385%	\$ 63,892,085	80,705,352	126%
MN	Contel Of Minnesota Inc DbA GTE MN	\$29,623,313	\$83,416,372	282%	\$ 35,563,230	45,531,582	128%
MN	Frontier Comm Of Minnesota Inc	\$10,974,928	\$26,023,635	237%	\$ 12,238,008	14,760,960	121%
MN	Northwestern Bell-Minnesota	\$71,038,703	\$126,932,632	179%	\$ 74,330,116	61,637,946	83%
MN	United Telephone Co Of Minn	\$11,855,265	\$32,034,207	270%	\$ 14,349,410	16,764,732	117%
MO	Contel Missouri DBA GTE Missouri	\$43,674,611	\$121,958,081	279%	\$ 53,694,591	67,245,274	125%
MO	GTE North Inc - Missouri	\$11,703,018	\$31,916,050	273%	\$ 14,108,856	17,126,760	121%
MO	Southwestern Bell-Missouri	\$73,883,663	\$160,379,177	217%	\$ 82,556,863	74,350,288	90%
MO	United Telephone Co Of Missouri	\$29,856,873	\$65,467,338	219%	\$ 34,046,218	34,302,223	101%
MS	South Central Bell-Mississippi	\$126,889,679	\$300,780,602	237%	\$ 149,176,662	148,958,966	100%
MT	Mountain Bell-Montana	\$29,245,610	\$103,686,327	355%	\$ 33,475,887	52,912,307	158%
NC	Alltel Carolina Inc-north	\$7,309,567	\$23,811,792	326%	\$ 10,175,564	8,816,669	87%
NC	Carolina Tel And Tel Co	\$96,768,962	\$159,846,967	165%	\$ 118,490,859	68,349,152	58%
NC	Central Tel Co-NC	\$14,497,675	\$32,771,458	226%	\$ 20,248,865	12,135,530	60%
NC	Contel Of North Carolina DbA GTE NC	\$11,478,896	\$38,001,187	331%	\$ 14,678,170	17,431,476	119%
NC	GTE South Inc - North Carolina	\$1,441,028	\$7,171,058	498%	\$ 1,490,784	2,329,420	156%
NC	North State Tel Co-NC	\$498,564	\$4,018,124	806%	\$ 731,933	725,726	99%
NC	Southern Bell-NC	\$31,553,842	\$111,720,926	354%	\$ 40,836,613	35,133,909	86%
ND	Northwestern Bell-North Dakota	\$21,019,677	\$51,573,132	245%	\$ 21,181,517	30,644,710	145%
NE	Lincoln Tel And Tele Co	\$27,292,940	\$67,360,273	247%	\$ 31,380,453	39,053,176	124%
NE	Northwestern Bell-Nebraska	\$50,494,330	\$76,796,718	152%	\$ 45,343,632	42,547,084	94%
NH	New England Tel-NH	\$19,893,085	\$57,210,021	288%	\$ 26,867,883	24,074,748	90%
NJ	New Jersey Bell	\$7,418,400	\$29,999,004	404%	\$ 9,765,617	5,606,312	57%
NJ	United Tel Co Of NJ Inc	\$1,107,402	\$9,218,093	832%	\$ 2,660,660	1,974,513	74%
NM	Mountain Bell-New Mexico	\$39,044,597	\$107,396,869	275%	\$ 41,207,327	51,331,678	125%
NV	Central Telephone Company - NV	\$3,487,514	\$6,844,666	196%	\$ 3,514,379	3,718,566	106%
NV	Nevada Bell	\$22,495,732	\$39,160,942	174%	\$ 24,732,280	21,290,766	86%
NY	Citizens Telecom-NY	\$33,894,050	\$89,732,546	265%	\$ 45,211,657	41,234,015	91%



**CBG Disaggregation Annual**  
**Support @\$31/\$51\***

**@ Models' Own Default Inputs**

**@ FCC "Common" Inputs**

State	Study Area	HAI 5.0a @ HAI Default Input Values**	BCPM 3.1 @ BCPM Default Input Values	BCPM Relative to HAI	HAI 5.0a @ FCC Common Input Values	BCPM 3.1 @ FCC Common Input Values	BCPM Relative to HAI
NY	New York Tel	\$111,528,114	\$229,309,020	206%	\$ 111,367,149	88,917,799	80%
NY	Rochester Telephone Corp	\$5,075,591	\$15,061,859	297%	\$ 7,794,533	5,677,393	73%
OH	Alltel Ohio Inc	\$2,830,589	\$10,024,802	354%	\$ 3,711,806	4,159,889	112%
OH	Cincinnati Bell-Ohio	\$2,376,063	\$8,993,742	379%	\$ 3,632,349	1,879,630	52%
OH	GTE North Inc-OH	\$35,839,304	\$157,115,213	438%	\$ 53,696,817	68,834,267	128%
OH	Ohio Bell Tel Co	\$24,881,507	\$92,103,127	370%	\$ 30,079,770	32,125,471	107%
OH	United Tel Co Of Ohio	\$30,756,750	\$88,001,528	286%	\$ 40,154,674	37,672,688	94%
OH	Western Reserve Tel Co	\$4,440,845	\$17,585,173	396%	\$ 6,480,401	7,383,164	114%
OK	GTE Southwest Inc - Oklahoma	\$8,596,399	\$25,986,274	302%	\$ 10,415,032	13,049,377	125%
OK	Southwestern Bell-Oklahoma	\$81,907,643	\$199,534,028	244%	\$ 90,044,249	95,995,701	107%
OR	GTE Of The Northwest	\$13,077,713	\$41,421,072	317%	\$ 16,012,045	15,673,391	98%
OR	Pacific Northwest Bell-Oregon	\$33,483,505	\$97,890,846	292%	\$ 36,697,426	28,892,289	79%
PA	Alltel Pennsylvania Inc	\$20,665,302	\$56,798,562	275%	\$ 28,054,830	24,963,717	89%
PA	Bell Of Pennsylvania	\$59,933,939	\$164,554,233	275%	\$ 75,673,111	56,911,030	75%
PA	C-tec Corp	\$16,843,422	\$49,431,185	293%	\$ 24,720,186	20,679,950	84%
PA	GTE North Inc-PA and Contel	\$8,894,646	\$6,982,890	79%	\$ 15,438,668	2,793,266	18%
PA	United Tel Co Of PA	\$18,395,185	\$58,252,604	317%	\$ 26,789,989	24,024,239	90%
PR	P R T C - Central	\$740,502	\$802,208	108%	\$ 2,856,997	88,262	3%
PR	Puerto Rico Tel Co	\$7,175,714	\$37,332,225	520%	\$ 32,140,017	4,188,567	13%
RI	New England Tel-RI	\$1,294,393	\$12,206,252	943%	\$ 2,049,788	2,480,565	121%
SC	GTE South Inc - South Carolina	\$7,293,451	\$22,626,019	310%	\$ 9,435,660	9,543,650	101%
SC	Southern Bell-SC	\$29,048,759	\$122,232,601	421%	\$ 38,090,229	46,071,793	121%
SD	Northwestern Bell-South Dakota	\$23,785,555	\$67,762,397	285%	\$ 25,888,937	37,855,751	146%
TN	South Central Bell-TN	\$75,830,130	\$223,746,856	295%	\$ 97,518,267	92,413,053	95%
TN	United Inter-mountain Tel Co-TN	\$5,998,897	\$25,592,021	427%	\$ 9,142,876	8,487,749	93%
TX	Central Telephone Company Of TX	\$12,592,792	\$34,283,778	272%	\$ 14,157,771	17,400,468	123%
TX	Contel Of Texas Inc DbA GTE Texas	\$56,267,858	\$152,631,938	271%	\$ 67,462,744	82,442,006	122%
TX	GTE Southwest Inc - Texas	\$76,745,294	\$293,956,961	383%	\$ 86,909,981	152,317,586	175%
TX	Southwestern Bell-Texas	\$174,580,446	\$480,184,773	275%	\$ 188,385,282	209,486,629	111%
TX	United Telephone Co Of Texas Inc	\$24,726,580	\$61,237,104	248%	\$ 29,708,430	31,502,921	106%
UT	Mountain Bell-Utah	\$18,845,968	\$49,522,487	263%	\$ 18,695,690	19,174,094	103%
VA	C And P Tel Co Of VA	\$57,733,215	\$135,997,851	236%	\$ 65,663,877	76,923,339	117%
VA	Central Tel Co Of VA	\$31,730,064	\$68,048,190	214%	\$ 39,961,561	31,922,680	80%
VA	Contel Of Virginia Inc DbA GTE VA	\$22,829,068	\$79,312,131	347%	\$ 31,833,018	34,757,499	109%
VA	United Inter-mountain Tel Co-VA	\$11,023,862	\$30,111,377	273%	\$ 16,081,225	13,401,068	83%